

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
23 June 2005 (23.06.2005)

PCT

(10) International Publication Number  
**WO 2005/055716 A2**

(51) International Patent Classification<sup>7</sup>: A01N  
(21) International Application Number:  
PCT/US2004/040338  
(22) International Filing Date: 2 December 2004 (02.12.2004)  
(25) Filing Language: English  
(26) Publication Language: English  
(30) Priority Data:  
60/527,061 4 December 2003 (04.12.2003) US

(71) Applicant (for all designated States except US): SYN-  
GENTA PARTICIPATIONS AG [CH/CH]; Schwarzwald-  
allee 215, CH-4058 Basel (CH).

(72) Inventor; and

(75) Inventor/Applicant (for US only): POLGE, Nicholas  
[GB/US]; Syngenta Crop Protection, Inc., 7145 58th  
Avenue, Vero Beach, Florida 32967 (US).

(74) Agent: HAMILTON, Thomas; Syngenta Crop Protec-  
tion, Inc., 410 Swing Road, Greensboro, North Carolina  
27409 (US).

(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,  
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,  
GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished  
upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: HERBICIDAL COMPOSITION

(57) Abstract: A herbicidal composition comprising, in addition to customary inert formulation excipients, as a mixture of at least one soil-applied herbicide and a lipophilic additive consisting of a paraffin oil derived from the refined fraction of petroleum oil with a distillation range at 10mm Hg of about 190 &deg;C to about 280 &deg;C and with a carbon number distribution from about C13 to about C55.

BEST AVAILABLE COPY